

3. The apparatus of claim 1, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

cause the display to turn on from an off state responsive to (b).

4. The apparatus of claim 1, further comprising a backlight and wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

cause the backlight to turn on from an off state responsive to (b).

5. The apparatus of claim 1, wherein the measurement is the time of day.

6. The apparatus of claim 1, wherein the biometric data indicates that the apparatus has experienced movement corresponding with motion experienced by the distal end of the person's forearm with flexure of the forearm about the forearm's elbow joint.

7. The apparatus of claim 1, wherein the biometric data indicates that the apparatus has experienced movement corresponding with motion experienced by the distal end of the person's forearm through movement of the person's forearm from a position substantially aligned with the sagittal and frontal planes of the person to a position substantially aligned with the transverse and frontal planes of the person.

8. The apparatus of claim 1, wherein the biometric data indicates that the apparatus has experienced movement corresponding with motion experienced by the distal end of the person's forearm through adduction of the person's wrist joint with respect to the mid-sagittal plane of the person and medial rotation of the hand connected to the wrist joint.

9. The apparatus of claim 1, wherein the biometric data indicates that the apparatus has experienced movement corresponding with motion of the distal end of the person's forearm due to rotational motion of the person's wrist joint.

10. The apparatus of claim 1, wherein the biometric data indicates that the apparatus has experienced movement corresponding with motion of the distal end of the person's forearm due to rotational motion of the person's forearm.

11. An apparatus comprising:

a wristband configured to be worn on a person's forearm, the wristband having a wrist axis that is substantially aligned with the person's forearm when the wristband is worn on the person's forearm;

one or more biometric sensors;

a display;

at least one processor; and

a memory, wherein:

the memory, the at least one processor, the one or more biometric sensors, and the display are communicatively connected with one another; and

the memory stores computer-executable instructions for controlling the at least one processor to:

a) receive biometric data from the one or more biometric sensors,

b) determine that the biometric data indicates that the apparatus has experienced rotation about at least one axis, and

c) cause, responsive to (b), the display to display a predetermined data display page indicating a measurement obtained or derived from the biometric data or an internal clock of the at least one processor.

12. The apparatus of claim 11, wherein the measurement is selected from the group of measurements consisting of: time

of day, stair flights climbed, stairs climbed, steps taken, distance traveled in miles or kilometers, and calories burned.

13. The apparatus of claim 11, wherein the measurement is the time of day.

14. The apparatus of claim 11, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

cause the display to turn on from an off state responsive to (b).

15. The apparatus of claim 11, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

cause the display to turn on from an off state responsive to (b).

16. The apparatus of claim 11, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

determine that the biometric data indicates that the apparatus has experienced rotation about the at least one axis when the biometric data indicates that the apparatus has experienced rotation about the wrist axis.

17. The apparatus of claim 11, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

determine that the biometric data indicates that the apparatus has experienced rotation about the at least one axis when the biometric data indicates that the apparatus has experienced rotation about the wrist axis and at least one additional axis.

18. The apparatus of claim 11, wherein the memory further stores computer-executable instructions for controlling the at least one processor to:

determine that the biometric data indicates that the apparatus has experienced rotation about the at least one axis when the biometric data indicates that the apparatus has experienced rotation about the wrist axis within a predetermined range of rotational rates through a substantially continuous predetermined range of angular displacement.

19. The apparatus of claim 18, wherein the predetermined range of rotational rates includes at least one rotational rate selected from the group consisting of: at least 90° per second, at least 60° per second, at least 45° per second, and at least 30° per second and the range of angular displacement includes at least one angular displacement selected from the group consisting of: at least 90°, at least 60°, at least 45°, and at least 30°.

20. The apparatus of claim 11, wherein the one or more biometric sensors includes at least one sensor selected from the group consisting of: single-axis or multi-axis gyroscopes, single-axis or multi-axis accelerometers, magnetometers, electromagnetic field sensors, laser rangefinder sensors, Doppler radar sensors, and altimeter sensors and the biometric data indicating that the apparatus has experienced rotation about at least one axis is obtained at least in part from the at least one sensor.

21. The apparatus of claim 11, wherein the one or more biometric sensors includes a single-axis or multi-axis gyroscope and the biometric data indicating that the apparatus has experienced rotation about at least one axis is obtained at least in part from the single-axis or multi-axis gyroscope.

22. The apparatus of claim 11, wherein the one or more biometric sensors includes a single-axis or multi-axis accelerometer and the biometric data indicating that the apparatus